Permit #: 20032

CONFIDENTIAL UNTIL: County: Buchanan

Date Issued: /-/3-83

Date Cancelled:

Date Plugged: /- 2283

drilling time and sample by COMMENTS:

OGC FORMS	Date Received
2	
ω	J-4-8-7-
31	(
4	1-19-83
41	
5	
6	
7	し、タナなり
8	
12	
Misc. Form 2	

Additional Submitted Data:

Analyses

water

core

Samples

chip

core

Logs

TYPE

ID #

Date Received

### APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

APPLICATION TO DRILL X DEEPEN □ PLUG BACK □

for an oil well 🔯 or gas well 🔯

AME OF COM	PANY OR OPE	RATOR	Jennings	Drilling C	0.	DAT	E 12/24/82
P.O. B	30x 1340		Lawrence,	nachalling -	Ka	nsas 6604	4
Addres	ss		Cit	У	***************************************		State
		DESCR	RIPTION OF	WELL AND LE	ASE		
Name of lease	Frakes		Well nur	mber	E	levation (ground) 799 Gr	
WELL LOCATIO		(giv from (N) <del>TS)</del> sec. lin	ve footage from		<del>(W) </del> sec. lin	e	
WELL LOCATION	ON Section_{	3 Township	_56N	Range 36W		County Buchana	n
Nearest distance to property or lea	from proposed to		Distanc comple	e from proposed li ted or applied — fo	ocation to r or well on t	he same lease	one feet
Proposed depth		ctor, name & address	a marketing		Janua	pprox date wor ary 10,198	3
Number of acres	in lease			completed in	or drilling t	e, including this to this reservoir. d wells on lease	none
	d with one or mo m whom purchase	d Name				No. of Wells	producing injection inactive abando ned
Status of Bond	gle Well 🔲 Am	1,	_ Blanket	Bond X Amt	\$ 40 <b>,</b>	000	☑ ON FILE ☐ ATTACHED
Remarks: (If this produc	is an application ing zone and exp	to deepen or plug be ected new producing	ack, briefly des gizone) use bact	k of form if neede	d.		
Proposed casing (	program			The second secon		filled in by State	
100°	7"		to surf.	amt	Size		7H Cent.
and that I am au	ed, state that I am thorized by said of sted therein are tr	the Preside company to make the ue, correct and comp	is report, and the bes	hat this report was t of my knowledg	s pregared u	ss DriVings DriVinder my superv	g (company), ision and direction and
Permit NumberApproval Date	#20	032 3. Have	☑ Dri	illers log required ogs required if rur re analysis require		Sample	em test info. required if runes required es required es not required
person or to	not transferable any other locati to: Missouri Oil	and Gas Council	1983 J	IAN 04 198	3	WATE	R SAMPLES REQUIRED (
One will be return	P.O. Box 250 ned for driller's s	Rolls, MA 14911	1000	L& GAS CO			

## Missouri Oil and Gas Council

feet from $\frac{N}{(N)\cdot(S)}$ se	ction line and	1650 feet (	from E	section N)	line of So	ec.8 Tv	vp. <u><sup>56</sup></u> N., 1650.0° 200.0°	Range 36W
		Missouri Riv	4			#2	003	2
				8	3			
		1						
SCALE 1" =	/							
ARKS: Elev	ation of Lo	ocation	799.1					
INST On the above plat, sl	RUCTIONS	the proposed	well	accurate	ely locate o	il and gas we	ells in accor	ecuted a surve dance with 10 octly shown on

One will be returned.

Remit two copies to: Missouri Oil and Gas Council E LI E I V E D
P.O. Box 250, D P.O. Box 250 Botto, MO 65401)

MO. OIL & GAS COUNCIL

MO. OIL & GAS COUNCIL

# Missouri Oil and Gas Council WELL LOCATION PLAT

ase Name: Frakes				County:	
feet from sect	ion line andfe	et from (E)-(W)	section line of Se	ec. <u>9</u> , Twp. <u>56</u> N	., Range <u>36</u> W
			q		
SCALE					
EMARKS: This is Section 9. A	the remainder platte of the	of the Fral	kes lease th se is also e	at is in enclosed.	
INSTRU	UCTIONS				
On the above plat, shown the two nearest section om the nearest well on the illing to the same reservoir the lease lines. See rule 10 Ctents, Lease lines must be manually the same into the same reservoir the lease lines with lease lines must be manually the same reservoir the lease lines with lease with lease lines with lease with lease lines with lease lines w	w distance of the propo- lines, the nearest lease I se same lease complete. Do not confuse surv SR 50-2-030 for survey	ine, and ! ed in or iney lines	occurately locate oi	Certify that I have e I and gas wells in acco the results are corr	rdance with 10 C
	uri Oil and Gas Council				

Township 56N, Range 36W, County Buchanan, State Missouri Guilmette Coase Frakes Lease

KELLIVED

JAN 19 1983

MO. OIL & GAS COUNCIL

			PLUGG	ING RI	ECORD					
Owner Jenni	ngs Drill:	ing Co.		Address	P.O. 1	Box ]	L340 I	Lawrence	, Kansas	6604
Name of Lease	60 51111		l w	ell No.						
Name of Law	Frakes		#	#1				Dist & Suppl	- County	
Location of Well	NE NW NE	B - 56N -	36W			5	ec-1 wp-Kge	or Block & Surve	Buchan	
Application to drill in name of	this well was filed	Has this well ever produced oil or gas NO	Ch	aracter of we Oil (bbls/da			ial production) MCF/day)	Dry?		
Date Abandoned:	Drilling		otal depth		Amount well				Water (bbls	/day)
	1710	1.8	oil (bbls/o	day)	none	MCF/day)	none			
Name of each f	y 20, 198;		of each formation	-	Depth interval	of each		Size, kind Indicate	& depth of plugs zones squeeze ceme	used nted,
waich formation	open to well-		No.		4 10				nount cement.	
No Shows							120' plug above 166			
None Tes	sted								lug abov	
								50° p.	lug abov	e 122
									y Mud to rface	
				11				- Su	race	
Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	method	depth and l of parting ng (shot,			Packers and sh	oes	
	300		Cemented	ripi	ed etc)					100
7"	122'	***	250 sacks							
		to surf								
			1-1-1			j.			*	
Was well filled wit	h mud-laden fluid? .	Yes		Indica	te deepest for	mation co	ntaining fre	sh water.		
			OF ADJACENT LE					Control of the contro	ACE	
Name	NAMES AND	Address	OF ADJACENT EE	100 01			Directio	on from this well:		
									•	
					-					
					-					
Method of disposal	of mud pit contents:	Will	fill pits	when	dry		-			
Use reverse side f	or additional detail									
the Law a	RTIFICATE: I the und uthorized by said compar complete to the best of the	ny to make this report	am the Preside	ent prepared ur	of the s	Jenni	ngs I	rilling that the facts at	(company), and ated therein are true	d e,
		KE	N24 1983		Signatura	Mu	4//	Muny	0	
14,14,1,14		JA	N 2 / 1082		Signature		/			
			- 1 1000		/	/				

MISSOURI OIL AND GAS COUNCIL

Form OGC-7

MO. OIL & GAS COUNCIL Remit two copies; one will be returned

### DETAIL OF FORMATIONS PENETRATED

		DETAIL OF	FÓRMATIONS PENETRATED
Formation	Тор	Bottom	Description*
Lansing-K.C. U. Bartlesville L. Bartlesville Mississippi Kinderhook Hunton	111' 860' 968' 1205' 1546'	405' 920' 1044' 1546' 1660'	Lime Sand Sand Lime, Chert, Dolomite Shale Dolomite, Lime
	1000	1710	
	il stat		
		LE ET SELVE	
		1000	traves a 479

<sup>\*</sup>Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

#### INSTRUCTIONS: